

Appendix A

Dowens 2001-0189CON

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Patent Application

Inventor(s) Jac P. Dowens et al.

Case 2001-0189CON

Conf. No. 4017
Of ParentSerial No. 09/978,153
Of ParentGroup Art Unit 2636
Of ParentFiling Date October 16, 2001
Of Parent

Examiner

Title Home Security Administration Platform

COMMISSIONER FOR PATENTS
ALEXANDRIA, VA 22313-1450

SIR:

PRELIMINARY AMENDMENT

Prior to calculating the filing fee, and in association with the filing of this Continuation Application based upon the above-identified parent application, please amend the present Continuation Application as shown below:

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IN THE SPECIFICATION:

Please insert the following text at the first line of the specification:

--CROSS-REFERENCE TO RELATED APPLICATION: This application is a continuation of US Application No. 09/978,153, filed October 16, 2001 and allowed as of July 28, 2003.---

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IN THE CLAIMS:

1. *(currently amended)* A communication network-based method of administering a remotely located security system, said method comprising the steps of:
receiving, at a security system platform disposed in the communication network, a surveillance profile from the remotely located security equipment that has detected a security breach; and

dispatching emergency services corresponding to the surveillance profile of the security equipment, wherein

said step of receiving the surveillance profile from the remotely located security equipment includes receiving information identifying the detecting security equipment as at least one of a video camera, motion detector and heat detector, and further includes receiving at least one of registration information corresponding to the detecting security equipment, a location of the detecting security equipment and a physical description of the contents of a room in which the detecting security equipment is located; and

~~upon detection of a security breach, requesting verification from a predetermined sequence of terminals corresponding to the detecting security equipment, and if a predetermined authorization code is received in response, terminating further processing associated with the received surveillance profile, including dispatching emergency services, otherwise the method further comprises, after said dispatching step, the step of informing a subscriber of the security breach by calling a sequence of designated telephone numbers until the first of (1) receiving a response by an answering party or (2) exhausting the sequence of designated telephone numbers without receiving an answer,~~

~~wherein the step of requesting verification from a predetermined sequence of terminals corresponding to the detecting security equipment includes at least one of (1) calling a designated telephone number to request the predetermined authorization code from an answering party and (2) transmitting the request for the predetermined authorization code to a designated internet protocol (IP) address for the processor corresponding to the detecting security equipment.~~

2. - 5. *cancelled*

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6. *(reinstated and currently amended, formerly claim 6)* The method of Claim 5 1, wherein, after said step of receiving a surveillance profile, said method comprises the further steps of:

requesting, at the security system platform, verification from a predetermined sequence of terminals at the remote location corresponding to the detecting security equipment; and

receiving, at the security system platform, a predetermined authorization code; and

terminating, at the security system platform, further processing associated with the received surveillance profile.

7. *(reinstated, formerly claim 7)* The method of Claim 6, wherein said step of requesting verification from a predetermined sequent of terminals corresponding to the detecting security equipment includes at least one of calling a designated telephone number to request the predetermined authorization code from an answering party and transmitting the request for the predetermined authorization code to a designated internet protocol (IP) address for the processor corresponding to the detecting security equipment.

8. *(reinstated and currently amended, formerly claim 8)* The method of Claim 7, wherein if the predetermined authorization code is not received, said terminating step is not performed, and said method further comprises, after said dispatching step, the step of informing a subscriber of the security breach by calling, from the security system platform, a sequence of designated telephone numbers until the first of receiving a response by an answering party or exhausting the sequence of designated telephone numbers without receiving an answer.

9. - 10. *cancelled*

11. *(original)* The method according to Claim 1, wherein said step of dispatching emergency services corresponding to the surveillance profile of the detecting security equipment includes dispatching at least one of a local fire department and a local police

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department in accordance with information identifying the security equipment as at least one of a video camera, motion detector and heat detector.

12. *(currently amended)* A method of administrating a communication network-based security system, said method comprising the steps of:

receiving, at a security system platform in the communication network, tracking information of emergency services personnel;

receiving, at a security system platform in the communication network, a surveillance profile from security equipment that has detected a security breach;

~~requesting verification from a predetermined sequence of terminals corresponding to the detecting security equipment, said requesting including at least one of dispatching a designated telephone number to request the predetermined authorization code from an answering party and transmitting the request for the predetermined authorization code to a designated internet protocol (IP) address for the computer corresponding to the detecting security equipment; and~~

~~if receiving a predetermined authorization code, terminating further processing associated with the received surveillance profile, otherwise; and~~
dispatching the emergency services personnel in accordance with the surveillance profile of the detecting security equipment and the received tracking information of emergency services personnel; and

~~informing a subscriber of the security breach by dispatching a sequence of designated telephone numbers until the first of receiving a response by an answering party or exhausting the sequence of designated telephone numbers without receiving an answer.~~

13. *(original)* The method of Claim 12, wherein said step of receiving tracking information of the emergency services personnel includes receiving login registration information from individual emergency services personnel including those from police departments, fire departments and emergency medical technicians.

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14. *(previously amended)* The method of Claim 13, wherein said step of receiving tracking information of the emergency services personnel further includes receiving global positioning services (GPS) information for individual emergency services personnel including those from police departs, fire departments and emergency medical technicians.

15. *(original)* The method of Claim 14, wherein said step of receiving the surveillance profile from the detecting security equipment includes receiving information identifying the detecting security equipment as at least one of a video camera, motion detector and heat detector.

16. *(original)* The method of Claim 15, wherein said step of receiving the surveillance profile includes receiving at least one of registration information corresponding to the detecting security equipment, a location of the detecting security equipment and a physical description of the contents of a room in which the detecting security equipment is located.

17. *(original)* The method of Claim 16, wherein said step of receiving a surveillance profile includes receiving the surveillance profile a from a database corresponding to the detecting security equipment.

18. - 20. *cancelled*

21. *(reinstated and currently amended, formerly claim 21)* The method of Claim 12, wherein, after said step of receiving a surveillance profile from the detecting security equipment, said method comprises the further steps of:

requesting verification from a predetermined sequence of terminals corresponding to the detecting security equipment; and

receiving, at the security system platform, a predetermined authorization code; and

terminating further processing associated with the received surveillance profile.

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22. *(reinstated and currently amended, formerly claim 22)* The method of Claim 21, wherein said step of requesting verification from a predetermined sequence of terminals corresponding to the detecting security equipment includes at least one of dispatching launching a telephone call from the security system platform to a designated telephone number to request the predetermined authorization code from an answering party and transmitting the request for the predetermined authorization code to a designated internet protocol (IP) address for the computer corresponding to the detecting security equipment.

23. *(reinstated and currently amended, formerly claim 23)* The method of Claim 22, wherein if the predetermined authorization code is not received, said terminating step is not performed, and said method further comprises, after said dispatching launching a telephone call step, the step of informing a subscriber of the security breach by dispatching launching a telephone call from the security system platform to a sequence of designated telephone numbers until the first of receiving a response by an answering party or exhausting the sequence of designated telephone numbers without receiving an answer.

24. *(previously amended)* The method of Claim 12, wherein said step of receiving a predetermined authorization code includes receiving a personal identification number (PIN) verbally using a voice recognition methodology.

25. - 26. *cancelled*

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Remarks

Reconsideration of remaining claims 1, 6-8, 11-17 and 21-24 is respectfully requested.

Applicants believe that the claims, as now presented, are allowable over each of the references of record in the parent application. In particular, the Benson reference previously cited by the Examiner does not disclose or suggest an arrangement where a "network-based" system is employed that utilizes a "security system platform" in the network that performs the monitoring operations and launches verification requests to ensure that an alarm is valid. The Benson reference cites only the use of a "remote interface module" that communicates with each security device. The remaining references are used in combination with Benson and do not themselves disclose or suggest the utilization of a "platform" in a communication network to provide "a method of administering a security system", as defined by the amended claims.

Applicants respectfully request the Examiner to review the amended claims and allow this continuation application to pass to issue. If for some reason or other the Examiner does not agree that the case is ready to issue and that an interview or telephone conversation would further the prosecution, the Examiner is invited to contact applicants' attorney at the telephone number listed below.

Respectfully submitted,

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Date: 10/21/03